

**AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT**1. CONTRACT CODE  
12PAGE OF PAGES  
1 32. AMENDMENT/MODIFICATION NO.  
513. EFFECTIVE DATE  
08/10/044. REQUISITION/PURCHASE REQ. NO.  
See page 1a

5. PROJECT NO. (If applicable)

6. ISSUED BY

CODE

PS22-MCN

7. ADMINISTERED BY (If other than Item 6)

CODE

PS22

Procurement Office  
George C. Marshall Space Flight Center  
National Aeronautics and Space Administration  
Marshall Space Flight Center, AL 35812

MSFC Adm: 22-MCN/Anna Stovall  
256-544-0741  
anna.c.stovall@nasa.gov  
AUTOMATED INVOICE PAYMENT INFORMATION: (256) 544-5566

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code)

Hernandez Engineering, Inc.  
16055 Space Center Boulevard, Suite 725  
Houston TX 77062

(x)

9A. AMENDMENT OF SOLICITATION NO.

9B. DATED (SEE ITEM 11)

X

10A. MODIFICATION OF  
CONTRACT/ORDER NO.  
NAS8-00179

10B. DATED (SEE ITEM 13)

CODE

FACILITY CODE 2Y303

10/01/00

**11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS**

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☐ is not extended.  
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning \_\_\_\_\_ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

see page 1a

**13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.**

(x)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14.
X	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: The "Changes" Clause and the "Limitation of Funds" Clause
	D. OTHER (Specify type of modification and authority)

**E. IMPORTANT:** Contractor ☐ is not, ☒ is required to sign this document and return three (3) original copies to the issuing office.

**Provisional**

	Est. Cost	Contract Value	Total Sum Allotted
Previous	\$ 0	\$35,368,054	\$34,395,688
This Mod	909,431	909,431	1,881,797
New Total	\$ 909,431	\$36,277,485	\$36,277,485

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)

16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)

Monica C. Williams  
Contracting Officer

15B. CONTRACTOR/OFFEROR

15C. DATE SIGNED  
8/10/04

16B. UNITED STATES OF AMERICA

16C. DATE SIGNED  
08/10/04

/s/ original signed by  
Monica C. Williams

(Signature of person authorized to sign)

(Signature of Contracting Officer)

NSN 7540-01-152-8070  
PREVIOUS EDITION UNUSABLE

30-105

**STANDARD FORM**  
30 (Rev. 10-83)  
Prescribed by GSA  
FAR (48 CFR) 53.243

**4200073747**

WBS Element	Fund	Cost Ctr	Amount
62-377-10-10-07	SFCX22004D	62QD03	\$ 400,000
62-982-10-10	SAEX22004D	62QD03	100,000
62-430-04-00	SAEX22004D	62QD03	51,000

**4200074401**

62-761-10-11	SFCX22004D	62QD03	\$ 250,346
62-700-10-00	SAEX22004D	62QD02	25,850

**4200074777**

62-400-35-80-8C	SAEX22004D	62QD03	\$ 175,000
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**4200075407**

62-467-10-20-W8	SFCX22004D	62QD03	\$ 144,550
62-467-10-30-X5	SFCX22004D	62QD03	144,550
62-467-20-10-03	SFCX22004D	62QD03	150,000

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**4200075829**

62-104-07-01	SFCX22004D	62QD03	\$ 60,000
62-104-07-02	SFCX22004D	62QD03	380,000

**4200079872**

62-323-29-14	HSF542003D	62QD03	<u>501</u>
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<b>Total</b>			<b>\$1,881,797</b>
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1. The purpose of this modification is to increase the provisional estimated cost of this contract by **\$909,431 (from \$-0- to \$909,431)** in recognition of an increase in the estimated cost for contract performance. This modification is also to provide **\$1,881,797** of additional funding and to extend the estimated funding coverage date through **September 30, 2004**.
2. Accordingly, the contract is changed in the following particulars. All changes are indicated in **BOLD**.
3. Clause B.2 CONTRACT COST AND FEES, paragraph (b) and (c) are hereby deleted in their entirety and the following is substituted in lieu thereof:

**B.2 CONTRACT COST AND FEES**

"(b) A summary of the estimated cost and fees for the performance of work under this contract is as follows:

	<u>Previous Amount</u>	<u>Adjusted this Mod</u>	<u>New Total</u>
<u>Provisional Est. Cost</u>	\$ -0-	<b>\$909,431</b>	<b>\$ 909,431</b>
<del><u>Estimated Cost</u></del>	<del>33,406,427</del>	<del>-0-</del>	<del>33,406,427</del>
<u>Potential Award Fee(s)</u>	601,790	-0-	601,790
<u>Potential Performance Eval Fee (60%)</u>	367,936	-0-	367,936
<u>Potential Metrics Evaluation Fee (40%)</u>	240,716	-0-	240,716
Earned Performance Evaluation Fee	840,494	-0-	840,494
Earned Metric Evaluation Fee	<u>519,343</u>	<u>-0-</u>	<u>519,343</u>
Total	\$35,368,054	<b>\$909,431</b>	<b>\$36,277,485</b>

(c) Estimated cost and fees applicable to each option period are set forth below:

<u>Option No.</u>	<u>Period Covered</u>	<u>Estimated Cost</u>	<u>Provisional Estimated Cost</u>	<u>Potential Performance Evaluation Fee</u>	<u>Potential Metrics Evaluation Fee</u>	<u>Total Option Value</u>
1	10/01/01-09/30/02	\$7,863,911	-0-	\$280,979	\$134,761	\$ 8,279,651
2	10/01/02-09/30/03	9,185,356	-0-	330,555	224,867	9,740,778
3	10/01/03-09/30/04	9,832,832	<b>\$909,431</b>	361,075	240,715	<b>\$11,344,053</b>
4	10/01/04-09/30/05	8,496,660	-0-	312,008	208,006	9,016,674

(End of clause)"

4. Clause B.5 CONTRACT FUNDING (1852.232-81) (JUN 1990) is hereby deleted in its entirety and the following is substituted in lieu thereof:

"B.5 CONTRACT FUNDING (1852.232-81) (JUN 1990)

- (a) For the purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this contract is **\$34,377,244**. This allotment is for Safety and Mission Assurance Mission Services and covers the following estimated period of performance: October 1, 2000, through **September 30, 2004**.
- (b) An additional amount of **\$1,900,241** is obligated under this contract for payment of fee.
- (c) Recapitulation of funding is as follows:

	<u>Previous</u>	<u>This Action</u>	<u>Total</u>
Estimated Cost	\$32,603,943	<b>\$1,773,301</b>	<b>\$34,377,244</b>
Provisional Award Fee	431,908	<b>108,496</b>	<b>540,404</b>
Earned Award Fee	1,359,837	0	1,359,837
Performance Eval Fee	840,494	0	840,494
Metrics Eval. Fee	519,343	0	519,343
Total Sum Allotted	\$34,395,688	<b>\$1,881,797</b>	<b>\$36,277,485</b>

(End of clause) "